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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 26th November 1955

Special Notice

The Patent Office Journal, 1954, containing particulars of applications for patents made during the year 1950, and designs registered during the year 1952 and of certain other proceedings under the Indian Patents and Designs Act, 1911, upto 30th June 1953 has been published and is now available for sale with the Manager of Publications, Civil Lines, Delhi (and for local sale only at the counter of the Government of India Book Depot, 8, Hastings Street, Calcutta) at Rs. 35 or 53 sh. 6 d. per copy.

CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 12th November 1955, in page 245, column 2, line 31, under the heading "Registration of Designs"—for "Class 13 Nos. 83944 to 83938" read "Class 13 Nos. 83944 to 83948".

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

10th November 1955

- 55792. N. V. De Bataafsche Petroleum Maatschappij. Process for cementing a borehole and for preparing a hydraulic binding agent suitable for the purpose and a hydraulic binding agent.
- 55793. "Shell" Research Limited. Improvements in or relating to connecting unions for gas containers. (11th November 1954).
- 55794. Peterlite Produces Limited. Improvements in and relating to polymerisation products. (29th November 1954).
- 55795. The British Rayon Research Association. Improvements in or relating to the heat treatment of filaments, fibres, threads, films and sheets and material formed therefrom. (7th May 1955).
- 55796. Union Carbide and Carbon Corporation. Blowpipe nozzle and its process of production. (15th July 1955).

11th November 1955

- 55797. H. S. Sidhu, Improvements in or relating to electric lighting fixtures.
- 55798. National Engineering and Trading Company. Improved hand mixer.
- 55799. The English Electric Company Limited. Improvements in and relating to electric isolator switches. (7th December 1954).

- 55800. C. T. Electrical Controls Limited. Electric circuit breaker. (27th January 1955).
- 55801. Braithwaite and Company (India) Limited. Improvements in and connected with arc welding. (18th November 1954).
- 55802. Geddes and Company Pty. Limited. Tyres removing tool.
- 55803. W. Wild. Method, apparatus and means for determining the conception-free days of the woman.
- 55804. Owens-Corning Fibergias Corporation. Improvements in or relating to the production of filaments of thermoplastic material.
- 55805. Standfast Dyers and Printers Limited. Improvements relating to the dyeing of textile and like materials. (12th November 1954).
- 55806. B. Williams. Method for beneficiating manganese-containing materials.
- 55807. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to indirectly heated cathodes.

12th November 1955

55808. Aktiebolaget Harbor. Improvements in conveying means.

15th November 1955

- 55809. A. Douy. Improvements in or relating to the densimetric separation of solid materials.
- 55810. S. Cross. Improvements in or relating to sterilizing milk. (16th November 1954).
- 55811. Marconi's Wireless Telegraph Company Limited.
 Improvements in or relating to goniometers. (21st December 1954).
- 44812. American Cyanamid Company. Microspheroidal siliceous catalysts and method of producing same
- 55813. The Dow Chemical Company. Improvements in or relating to mass polymerization process.
- 55814. The Dow Chemical Company. Improvements in or relating to preparation of thermoplastic copolymers.
- 55815. Heinrich Koppers Gesellschaft mit beschränkter Haftung. Arrangement for gasifying finely divided fuels which are in suspension.
- 55816. Council of Scientific and Industrial Research. Improvements in or relating to the removal of sulphur from industrial gases.
- 55817. Council of Scientific and Industrial Research. Improvements in or relating to the removal of sulphur from industrial gases.
- 55818. Council of Scientific and Industrial Research. Manufacture of gold and silver leathers.
- 55819. Council of Scientific and Industrial Research. Manufacture of gold and silver leathers.
- 55820. Automatic Telephone and Electric Company Limited Improvements in metering equipment for use in telephone systems. (26th November 1954).

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- 55821. M. Horeth. Method of permanently connecting metal pipes. (23rd December 1954).
- 55822. Libbey-Owens-Ford Glass Company. Method and apparatus for edge sealing glass sheets.
- 55823. F. L. Smith & Co. A/S. Improvments in machines for weighing and packing powdered or granular materials. (15th November 1954).
- 55824. James Burn and Company Limited. Improvements in and relating to bookbinding. (15th November 1954).
- 55825. W. Kolb. A bracelet for wrist-watches.
- 55826. Algemene Kunstizijde Unie N. V. Improved method and apparatus for treating artificial yarn to simulate spun staple yarn, and yarn so treated.
- 55827. Algemene Kunstzijde Unie N. V. Thread brake and the application thereof in the manufacture of looped yarns.
- 55828. Lepage, Urbain & Cie. Equipment for the production of ethyl-alcohol out of wash.
- 55829. F. J. Collin Aktiengesellschaft and The Tata Iron and Steel Company Limited. Improved cyclic process for the recovery of sulphates and iron compounds from solutions of ferrous sulphate and sulphuric acid especially waste pickle liquors. (8th July 1955). [Addition to No. 50324.]

16th November 1955

- 55830. R. A. Edmonds. Improvements in or relating to wind mills for the production of power derived from the velocity of the wind.
- 55831. United States Steel Corporation. Flying shear.
- 55832. R. Mohr. Improvements in lighters. (18th November 1954).
- 55833. Armstrong Cork Company. Improvements in or relating to antistatic compositions.
- 55834. Dunlop Rubber Company Limited. Process of making cellular plastic materials.
- 55835. Dunlop Rubber Company Limited. Curing synthetic elastomers. (20th November 1954).
- 55836. Chicago Pneumatic Tool Company. Impact clutch.
- 55837. Union Carbide and Carbon Corporation. Improvements in or relating to the purification of carbon or graphite articles. (3rd August 1955).
- 55838. Polygram Casting Company Limited. Moulding compositions for making shell-like foundry moulds.
- 55839. Standard Telephones and Cables Limited. Improvements in or relating to fault alarm arrangements for electrict communication systems. (25th February 1955).
- 55840. C. W. Cheney and Son Limited and C. W. Cheney. Worm geared band clip.
- 55841. Scholl A. G. Zofingen. Improvements in threadpackage supports for wet treatment.
- 55842. H. Prym and A. Prym. Improvements in or relating to sliding clasp fasteners.
- 55843. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to low-pressure mercury-vapour discharge lamps.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi and also on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the

Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

51257. S. S. Mavi, H. Singh, Dr. R. S. Dubey and Dr. D. N. Daruvalla. A process for the clarification of canc juice in the manufacture of white sugar. Accepted on 11th November 1955.

By adding to the juice a clay consisting of (a) bentonite activated with sodium carbonate and/or (b) 'multani mitty'.

51296. Gutehoffnungshötte Sterkrade A.G. Improvements in or relating to the local cooling of hot places in mines. Accepted on 16th November 1955.

Wherein an expansion turbine and a second prime mover are employed for driving a compressor which recompresses the expanded air.

51620. Rheinpreussen Aktiengesellschaft fuer Bergbau und Chemie. A process for the hydrogenation of carbon monoxide. (22nd February 1954), Accepted on 16th November 1955.

Temperature of the catalyst suspension in the reactor rises to the extent of from 10°C to 100°C.

51767. Texaco Development Corporation. Improvements in or relating to reciprocating internal combustion engines. Accepted on 15th November 1955.

Fuel injected from a height above piston top dead center of 1/2 to 1/3 means clearance between piston and head, in a direction tangent to circle coaxial with cylinder and of radius of 25 to 50 per cent cylinder radius; starting fuel injection before top dead center approximately 1/2 injection duration plus 5 to 20 crank angle degrees.

51866. Ciba Limited. Manufacture of a new hydroquinone compound and pharmaceutical preparations thereof. Accepted on 11th November 1955.

Reacting para-quinone with ethyleneimine.

51867. The B. F. Goodrich Company. Improvements in or relating to method and apparatus for coating filaments of glass. Accepted on 11th November 1955

Glass filament is advanced through a passage of capillary dimensions containing molten metal.

51919. The Firestone Tire and Rubber Company. Improvements in or relating to tubeless tire and method of making same. Accepted on 16th November 1955.

Inside ply has a butt splice extending from bead to bead of the tire and the inside lining has a lap splice adjoining the butt splice.

51989. E. H. Bishop. Twin-slab cavity-wall building blocks and method and apparatus for making them. (4th June 1953). Accepted on 15th November 1955.

Positioning one end of at least one tie element in moulding space of slab moulding pallet; filling mouldable material, inverting pallet after initial setting of material and registering over second pallet to dispose other end of tie element in its moulding space and filling latter with mouldable material.

52023. Portasilo Limited. Improvements in or relating to silos and like storage containers. (1st June 1953).

Accepted on 10th November 1955.

Comprising plurality of cylindrical components secured together in coaxial relationship in combination with reinforcing keel extending therealong.

52123. Dunlop Rubber Company Limited. Improvements in brakes. (21st July 1953). Accepted on 15th November 1955.

> A spring urges a sleeve from one stop to another moving the friction member a predetermined distance from the braking member after each application of brake.

52153. General Railway Signal Company. Improvements relating to code communication systems for centralised traffic control of railways. Accepted on 12th November 1955.

Including a central control office and a plurality of field stations, each field station having a releasable self-propelled time interval device, a bank of stepping relays and transmitting means.

52247. D. Napier and Son Limited. Improvements in or relating to the cooling of turbine blades. (6th July 1953). Accepted on 16th November 1955.

Root portions of adjacent blades on rotor disc enclose between them a cavity having air inlet and outlet passages for cooling air which tends to swirl in the cavity in the manner of vortex before escaping through outlet passage.

53147. G. N. R. D. Patent Holdings Limited. Improvements in or relating to the preparation of steroid substances. (25th November 1953). Accepted on 11th November 1955.

3-hydroxy-11-ketosteroids and esters thereof are prepared by reacting a 3: 12-dihydroxy-11-keto steroid-diester with an alkali or alkaline-earth metal in liquid ammonia.

53148. The Gas Council. Improvements in or relating to heating gases and vapours. (24th November 1953). Accepted on 12th November 1955.

Passing gases in reverse direction to that of heating gases through three beds of heat storage material in turn and then passing air for use in producing heating gases.

53264. Creed and Company Limited. Facsimile transmitter.
Accepted on 11th November 1955.

Blanking means for controlling an output circuit connected to the transmitter drum scanning means, includes a circuit means to effect a blanking period which circuit means is controlled by a voltage generating means.

53557. Les Usines De Melle. Improvements in or relating to the manufacture of lower aliphatic esters. (7th April 1954). Accepted on 10th November 1955.

Continuously introducing aliphatic alcohol and aliphatic acid into a catalytic esterification bath containing at least 20 per cent of an auxiliary organic liquid.

53781. General Electric Company. Improvements in or relating to improved leather treatment. Accepted on 10th November 1955.

Treating leather with an aqueous emulsion of a polysiloxane composition and a curing agent.

53866. S. T. David. Improvements relating to crankshafts of built up type. Accepted on 15th November 1955.

Pins machined straight or tapered to fit m corresponding bores in the webs and the webs shrunk on the corresponding pins having straight ends.

54167. L'Auxiliaire Des Chemine De Fer Et De L'Industrie. Improvements in and relating to distributing and measuring device for a liquid reagent. Accepted on 16th November 1955.

Valve has passageways connected by orifice, one communicating with fluid tight chamber and having aperture closable by diaphragm and other with air bell.

54265. G. F. Shepherd. Improvements relating to casters.

Accepted on 16th November 1955

Of the type having a rotary floor engaging element rotatably mounted on an inclined axle offset from and turnable about the vertical swivel axle of the caster.

54349. Oldham & Son Limited. Improvements in or relating to method of manufacturing separators for electrical storage batteries. (27th April 1954). Accepted on 16th November 1955.

Method of making characterised by disintegrating a paper pulp, admixing with aqueous solution of resin, adding potash alum and sulphuric acid, concentrating the treated pulp, shaping in a mould and heat treating. 54403. Charles Winn and Co. Limited. Improvements relating to valves of the diaphragm type. Accepted on 15th November 1955.

Diaphragm of ellipsoidal form with major axis at right angles to valve bore axis; seating for diaphragm in closed position formed by transverse enlarged portion of bore has flat central portion merging at the sides into oppositely inclined upwardly extending portions.

54406. Siemens and Halske Aktiengesellschaft. Improvements in or relating to power-operated typewriters. (18th February 1955). Accepted on 18th November 1955.

The rocker arm is held against a cam and the pull rod disengages from the rocker arm towards the end of the stroke.

54441. David Roberts and Company (Engineers) Limited.
Improvements in or relating to scaffolding. (14th
May 1954). Accepted on 16th November 1955.

Ledger support bracket member providing sealing recess with upwardly open side into which angle section ledger member is passed by downward movement transverse to its length and clamped therein between a clamping member and inner face of upright.

54493. K. Honda. Can-replacing apparatus to be used in connection with a drawing frame or a carding engine. Accepted on 16th November 1955.

Including combination of a disc fixed to the shaft of a turn table, a tube provided with a blade and an obstacle arranged in the way of the blade.

54501. Berthoud & Cie. Apparatus for the projection of substances in powder form. Accepted on 12th November 1955.

A wheel is provided which serves to drive the shaft of the blower.

54592. Aktiebolaget Bofors. Method of proceeding for the preparation of N-alkyl piperidine monocarboxylic and N-alkyl pyrrolidine carboxylic acid amides. Accepted on 10th November 1955.

Reacting an anhydrous N-alkyl piperidine monocarboxylic acid or N-alkyl pyrrolidine- ∞ -monocarboxylic acid or anhydride thereof with an aromatic amine or isocyanate.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, Calcutta, at two rupees per copy:—

Patents Sealed

Amendment Proceedings

Notice is hereby given that Samica, Societe des Applications du Mica, of 8 rue d'Anjou, Paris, France, a Body Corporate organized under French Law, has filed an application under Section 17 of the Indian Patents and Designs Act. 1911, accompanied by a petition under Rule 66 of Indian Patents and Designs Rules, 1933, and seek leave to amend the name of the Applicant in the application, specification and Letters—Patent in respect of patent No. 45154. Any person desirous of opposing the application for amendment, should at any time within three months from the date of this Gazette give notice of his intention to do so on the prescribed form (Form 6 of the Indian Patents and Designs, Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendments may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

Registration of Assignments, Licences, etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interest:—

43650. M. L. Dalmiya & Co. Ltd.

43812 47227 48795 the President of India. 51164

Renewal Fees Paid

22408	22465	22517	23286.	23376.	23530.	24468.	24497.	24836.
26058.	26130	27082	27182.	28732.	28762.	29473.	31076.	31077.
31753.	31754	31826	31827.	31878.	32004.	32024.	32037.	33197.
33539.	33851.	33869.	33923.	33935.	33964.	34167.	36623.	36856.
38547.	38557.	38655.	38656,	38922.		39091.		39611.
3 9650.	40625.	40636.	40679.	40895.	41089.	41149.		
42318.			42340.			42360.		
4 2477.	42478.	42496.	42571.	42675.	42833.			
4 4100	44115.	44146.	44 195.	44 196.	44200,		44391.	
44 507.	44 548.	44591.	44608.	44609.	44680.	44694.		
4 60^1.	46118.	46235.	46285.	46296.	46304.	46317.	46357.	46382.
4 6309.	464 4 5.	46493 .	46538.	4 6541.	46603.	47522.	48 44 8.	48495.
485 ⁰ 9.	48559.	52182.	5 2183.					

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act. 1911 for the restoration of the following Patent:—

No. 43100—Schlumberger Overseas, S.A.

The patent ceased on the 8th May 1954 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India. Part III, Section 2, dated the 21st August 1954. Any person may give notice of opposition to the restoration by leaving an application of Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta 17, on or before the 7th January 1956.

(2)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act. 1911, for the restoration of the following patent:—

No. 43314—Schlumberger Overseas, S.A.

The patent ceased on the 13th June 1954 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 25th September 1954. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta 17, on or before the 7th January 1956.

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911, for the restoration of the following patent:—

No. 43315—Schlumberger Overseas, S.A.

The patent ceased on the 13th June 1954 owing to the non-payment of the renewal fee within the prescribed time and cessation of the patent was notified in the Gazette of India, Part III, Section 2, dated the 25th September 1954. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta 17 on or before the 7th January 1956.

Registration of Design

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

- Class 1 Nos. 84021 and 84022. Newton Type Foundry, 80, Wallajah Road, Mount Road P.O. Madras 2, India, an Indian sole proprietary Company "Telugu printing types", October 4, 1955.
- Class 1 Nos. 84159 and 84160. Nelson and Company, 62 Swamy Pillay Street, Choolai, Madras, Indian Partnership Firm, "Tamil type fonts", October 17, 1955.

- Class 3 No. 84039. Adresh Soap Mills, Bazar Gandhan Wala, Amritsar, Indian Partnership firm, "Soap", October 5, 1955.
- Class 5 No. 82719. Mohan Ghee Laboratories, Bazar Sita Ram, Delhi 6, Indian Partnership Concern, Partners: Sham Dass and Mohan Lall, "A label", May 28, 1955.
- Class 5 Nos. 82914 and 82915. Sharda Paper-Box Mfg. Co., 100, Byculla Station Road, Bombay 11, an Indian Partnership concern (names of Partners: Mangaldas Manchand Shah and Amritlal Manchand Shah), Indians by nationality, "Playing cards", June 21, 1955.
- Class 5 No. 83297. Gurbachan Singh Tarlochan Singh, a Partnership firm of Indian Nationality of 428, Katra Nabi Bux, Saddar Bazzar, Delhi, "Paper for packing articles", July 27, 1955.
- Class 5 No. 84038, Boota Ram, Indian subject, Proprietor of Sewakon Ki Dokan, Naya Bazar, Saharanpur (U.P.), "Label", October 5, 1955.
- Class 5 No. 84055. Shamsuddin Ahmed, citizen of India, Prop: Diamond Stationery Works, 72, Baitakkhana Road, Calcutta 9, "Labels", October 7, 1955.
- Class 5 No. 84165. (1) Laguduva Kovindaier Balaier Lagshumanaier, (2) Laguduva Kovindaier Balaier Venkatrameier, and (3) Laguduva Kovindaier Balaier Hamudu Iver, trading as L.K.B. Venkataramaier & Co., of No. 2 Mahal Vadambokki Street, Madurai, Madras State, Indian subjects, "Labels", October 18, 1955.
- Class 5 No. 84178. Ramdas Sobhraj, 9, Sutar Chawl, Bombay 2, Indian Partnership Firm whose partners are Dwarkadas Sobhraj, Kundan Sobhraj, and Tejasing Ramsing, "Playing cards", October 19, 1955.
- Class 5 No. 84185. B. V. Aswathaiah & Sons, Chintamani (Via) Bangalore, Indian perfumership firm, "Label", October 20, 1955.
- Class 5 No. 84201. (1) Laguduva Kovindaier Balaier Lakshumanair, (2) Laguduva Kovindaier Balaier Venkatramaier and (3) Laguduva Kovindaier Balaier Ramudu Iyer, trading as L.K.B. Venkatramaier & Co. of No. 2 Mahal Vadambokki Street, Madurai, Madras State, Indian subjects, "Labels", October 22, 1955.
- Class 13 Nos. 83516 to 83524, 83526 to 83532, 83534 to 83538 and 83540. Shree Madhusudan Mills, Globe Mill Passage, Delisle Road, Bombay 13, an Indian firm, "Cotton piecegoods", August 24, 1955.
- Class 13 Nos. 82560 and 82561. The Maneklal Harilal Spg. & Mfg. Co. Ltd., Saraspur Road, Railwaypura Post, Ahmedabad 2, an Indian Company Registered under The Indian Companies Act, 1913, "Textile piece goods", May 14, 1955.
- Class 13 No. 83709. Usha Dyeing, Bleaching and Printing Mills Ltd., Agra Road, Vikhroli, Bombay, Indian Company, "Artificial silk, e.g. tafetta, satin, seoze, linen cotton and ninoon piecegoods", September 6, 1955.
- Class 13 No. 83718. Usha Dyeing, Bleaching and Printing Mills Ltd., Agra Road, Vikhroli, Bombay, Indian Company, "Artificial silk e.g., tafetta, satin, seoze, linen cotton and ninoon piecegoods", September 10, 1955.
- Class 13 No. 83787. Premier Chemical Industries, Opp. Usha Talkies, Patel Wadi, New Nagardas Road, Andheri Bombay, Indian concern, "Textile goods" September 16, 1955.
- Class 13 Nos. 83849 to 83855 and 83857. The Delhi Cloth and General Mills Co. Ltd., Bara Hindu Rao, Post Box No. 1039, Delhi, Indian Company, "Textile piecegoods", September 19, 1955.
- Class 13 Nos. 84068 to 84075, 84077, 84079 to 84082 and 84084. Kesoram Cotton Mills Limited, 42, Garden Reach Road, Calcutta 24, Indian Company, "Textile goods", October 10, 1955.
- Class 14 No. 83189. The Silver Cotton Mills Co. Ltd., Near Jagnath Mahadev, Kankaria Road, Post Box No. 27, Ahmedabad, Indian Company, "Textile goods", July 19, 1955.
- Class 14 No. 84076. Kesoram Cotton Mills Limited, 42, Garden Reach Road, Calcutta 24, Indian Company, "Textile goods", October 10, 1955.

H. N. GHOSH

Controller of Patents and Designs